



06-22-05

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PTO/SB/21 (09-04)

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/770, 541	
	Filing Date	January 26, 2001	
	First Named Inventor	Banerjee	
	Art Unit	2815	
	Examiner Name	Chris Chu	
Total Number of Pages in This Submission	17	Attorney Docket Number	020-001

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**IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS: Prithviraj Banerjee, Alok Choudhary, Malay Haldar, Ashuman Nayak

SERIAL NO.: 09/770, 541

FILING DATE: January 26, 2001

TITLE: METHOD AND APPARATUS FOR AUTOMATICALLY GENERATING  
HARDWARE FROM ALGORITHMS DESCRIBED IN MATLAB

EXAMINER: Chris C. Chu

GROUP ART UNIT: 2815

ATTY. DKT. NO.: 020-001

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**AMENDMENT E AFTER FINAL REJECTION**

The following amendments and remarks are in response to the Final Official Action dated April 20, 2005, for the patent application identified above. This response incorporates and summarizes the Examiner interview conducted on June 14, 2005. Kindly amend this application as indicated herein.